

***IN THE UNITED STATES PATENT AND TRADEMARK OFFICE***

Applicant: Himanshu BRAHMBHATT et al.  
Title: **COMPOSITIONS AND METHODS FOR TARGETED *IN VITRO* AND *IN VIVO* DRUG DELIVERY TO MAMMALIAN CELLS VIA BACTERIALLY DERIVED INTACT MINICELLS**  
Appl. No.: 10/588,028  
Filing Date: 4/30/07  
Examiner: Anoop Kumar Singh  
Art Unit: 1632  
Confirmation Number: 1320

**TRANSMITTAL**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

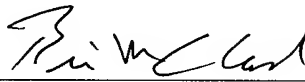
Sir:

Further to the Reply filed on September 17<sup>th</sup>, applicant submits with this paper a courtesy copy of each publication listed below. These publications were cited in the Reply.

Applicant believes no fee is required for this submission.

Respectfully submitted,

Date 27 September 2009

By 

FOLEY & LARDNER LLP  
Customer Number: 22428  
Telephone: (617) 342-4039  
Facsimile: (617) 342-4001

R. Brian McCaslin  
Attorney for Applicant  
Registration No. 48,571

### LIST OF PUBLICATIONS

Boucher, R.C., Pickles, R.J., Rideout, J.L., Pendergast, W. & Yerxa, B.R. Targeted gene transfer using G protein coupled receptors. *U.S. patent application*. US 2003/004123 A1. Jan 2, 2003.

Cossart, P. and Veiga, E. Non-classical use of clathrin during bacterial infections. *J. Microsc.* 231: 524-528 (2008).

Doherty, G.J. and McMahon, H.T. Mechanisms of endocytosis. *Annu. Rev. Biochem.* 78: 857–902 (2009).

Nettelbeck, D.M., Miller, D.W., Jerome, V., Zuzarte, M., Watkins, S.J., Hawkins, R.E., Muller, R. & Kontermann, R.E. Targeting of adenovirus to endothelial cells by a bispecific single-chain diabody directed against the adenovirus fiber knob domain and human endoglin (CD105). *Mol. Ther.* 3: 882-891 (2001).

Swanson, J. A. & Watts, C. Macropinocytosis. *Trends Cell Biol.* 5: 424–428 (1995).

Wickham, T.J., Segal, D.M., Roelvink, P.W., Carrion, M.E., Lizonova, A., Lee, G.M. & Kovesdi, I. Targeted adenovirus gene transfer to endothelial and smooth muscle cells by using bispecific antibodies. *J. Virol.* 70: 6831-6838 (1996).